

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	913	grease and oil and thicken\$4 and carbon adj black	US- PGPUB; USPAT; USOCR	OR	ON	2009/03/23 12:53
L2	272	L1 and molybdenum	US- PGPUB; USPAT; USOCR	OR	ON	2009/03/23 12:53
L3	60	L2 and mean adj particle adj size	US- PGPUB; USPAT; USOCR	OR	ON	2009/03/23 12:53
L4	50	L3 and @ad<"20040226"	US- PGPUB; USPAT; USOCR	OR	ON	2009/03/23 12:53
L5	6	L4 and (extreme or EP adj additive)	US- PGPUB; USPAT; USOCR	OR	ON	2009/03/23 12:53
L6	6	L5 and (fatty or organic)	US- PGPUB; USPAT; USOCR	OR	ON	2009/03/23 12:53
L7	6	L6 and (zinc or zddp or dithiophosphate)	US- PGPUB; USPAT; USOCR	OR	ON	2009/03/23 12:53
L8	3	L6 and (zddp or dithiophosphate)	US- PGPUB; USPAT; USOCR	OR	ON	2009/03/23 12:53
L9	211	carbon adj black near mean adj particle adj size	US- PGPUB; USPAT; USOCR	OR	ON	2009/03/23 12:57
L10	4	9 and grease	US- PGPUB; USPAT; USOCR	OR	ON	2009/03/23 12:57
L11	923	(508/108,113,116,128,421,459,564).OCLS	US- PGPUB; USPAT; USOCR	OR	OFF	2009/03/23 13:12
L12	29	11 and grease and oil and thicken\$4 and carbon adj black	US- PGPUB; USPAT; USOCR	OR	ON	2009/03/23 13:13
L13	15	12 and @ad<"20040226"	US- PGPUB; USPAT; USOCR	OR	ON	2009/03/23 13:13

L14	15	13 and (extreme or EP adj additive)	US- PGPUB; USPAT; USOCR	OR	ON	2009/03/23 13:13
L15	13	14 and (zinc or zddp or dithiophosphate)	US- PGPUB; USPAT; USOCR	OR	ON	2009/03/23 13:13
L16	1	15 and carbon adj black near mean adj particle adj size	US- PGPUB; USPAT; USOCR	OR	ON	2009/03/23 13:14
L17	2	10 and salt	US- PGPUB; USPAT; USOCR	OR	ON	2009/03/23 14:03
L18	1	10 and carbonate	US- PGPUB; USPAT; USOCR	OR	ON	2009/03/23 14:03
L19	36	L4 and carbonate	US- PGPUB; USPAT; USOCR	OR	ON	2009/03/23 14:04
L20	34	19 and salt	US- PGPUB; USPAT; USOCR	OR	ON	2009/03/23 14:04
L21	34	20 and carbon adj black	US- PGPUB; USPAT; USOCR	OR	ON	2009/03/23 14:04
L22	500	grease and constant adj velocity	USPAT	OR	OFF	2009/03/23 14:19
L23	429	22 and @ad<"20040226"	US- PGPUB; USPAT; USOCR	OR	ON	2009/03/23 14:19
L24	28	23 and carbonate and salt	US- PGPUB; USPAT; USOCR	OR	ON	2009/03/23 14:20
L25	22	24 and extreme	US- PGPUB; USPAT; USOCR	OR	ON	2009/03/23 14:23
L26	20	25 and (phosphorus or molybdenum)	US- PGPUB; USPAT; USOCR	OR	ON	2009/03/23 14:23
L27	2	26 and carbon adj black	US- PGPUB; USPAT; USOCR	OR	ON	2009/03/23 14:24
L28	86	"SAKAMOTO, KIYOMI".in.	US- PGPUB; USPAT; USOCR	OR	OFF	2009/03/23 14:44

L29	5	"BEPPU, YUKIHARU".in.	US- PGPUB; USPAT; USOCR	OR	OFF	2009/03/23 14:44
L30	4	"SHIBUYA, HIROYUKI".in.	US- PGPUB; USPAT; USOCR	OR	OFF	2009/03/23 14:44
L31	119	"ARAI, TAKASHI".in.	US- PGPUB; USPAT; USOCR	OR	OFF	2009/03/23 14:44
L32	16	"KINOSHITA, HIROTSUGU".in.	US- PGPUB; USPAT; USOCR	OR	OFF	2009/03/23 14:45
L33	2	"ISHIBASHI, KAZUHIKO".in.	US- PGPUB; USPAT; USOCR	OR	OFF	2009/03/23 14:45
L34	134	29 or 30 or 31 or 32 or 33	US- PGPUB; USPAT; USOCR	OR	ON	2009/03/23 14:46
L35	3	34 and oil and thickener and carbon adj black	US- PGPUB; USPAT; USOCR	OR	ON	2009/03/23 14:46
L36	0	"NIPPON OIL CORPORATION".as.	US- PGPUB; USPAT; USOCR	OR	OFF	2009/03/23 15:07
L37	126	"NIPPON OIL CORPORATION".as.	US- PGPUB; USPAT; USOCR	OR	OFF	2009/03/23 15:07
L38	2	37 and oil and thickener and carbon adj black	US- PGPUB; USPAT; USOCR	OR	ON	2009/03/23 15:07
L39	1	38 not 35	US- PGPUB; USPAT; USOCR	OR	ON	2009/03/23 15:07

3/23/2009 3:09:16 PM

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